



MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
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DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

Siplast, Inc.
1111 Highway 67 South
Arkadelphia, AR 71923

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Siplast Roof Maintenance and Repair Coating Systems

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No.15-0714.16 and consists of pages 1 through 5.

The submitted documentation was reviewed by Gaspar J Rodriguez.



NOA No.: 16-0322.17
Expiration Date: 12/16/20
Approval Date: 06/23/16
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: PMMA

SCOPE:

This approves “**Siplast Roof Maintenance and Repair Coating Systems**” as a maintenance roof coating, as manufactured by Siplast, Inc., as described in this Notice of Acceptance; designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Parapro Liquid Applied Membrane	20–kg Drums	Proprietary	A liquid applied reinforced PMMA membrane system.
Parapro Roof Membrane Resin	20–kg Drums	Proprietary	Multi-component PMMA resin.
Terapro Liquid Applied Membrane	5 and 10–kg Drums	Proprietary	A liquid applied reinforced PMMA membrane system
Terapro Base Resin & Terapro Wearing Layer Resin	5 and 10–kg Drums	Proprietary	Multi–component PMMA resin
Pro Fleece	12”x 16.5’ roll 12”x 82’ roll 25”x 164’ roll 41”x 164’ roll	Proprietary	Non–woven, needle punched, polyester fabric reinforcement.
Pro Primer R Resin	5–kg & 10–kg Drums	Proprietary	PMMA primer component for use over BUR, modified bitumen or other soft substrates.
Pro Primer W Resin	5–kg & 10–kg Drums	Proprietary	PMMA primer component for use over wood, concrete or other hard substrates.
Pro Primer T Resin	5–kg & 10–kg Drums	Proprietary	PMMA primer component for use over wood, concrete or other hard substrates.
Pro Catalyst Powder	Box of 10 3.2oz bags	Proprietary	Reactive agent for use during priming and membrane application.
Pro Color Finish Resin	5–kg & 10–kg Drums	Proprietary	Color pigmented, multi component, flexible PMMA.

MANUFACTURING LOCATIONS:

1. Arkadelphia, AR



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EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name</u>	<u>Date</u>
Factory Mutual	3029275	FM 4470	03/24/08
	3027962	FM 4470	10/03/06
	3042750	FM 4470	01/20/12
Trinity ERD	C8500SC.11.07	TAS 117-B / ASTM D6862	11/30/07
	C8500SC.11.07-R1	TAS 117-B / ASTM D6862	08/07/09
	S9000.03.09-R1	Physical Properties	05/06/09
		G155/D638	
		ASTM D1929/D2843/D635	
		TAS 114-D/ TAS 114-J	
	S31450.03.10	ASTM E154 / E96	03/22/10
	SPL-SC6940.06.15	PMMA Physical Properties	06/18/15
Momentum Technologies, Inc.	TX31G6A	Physical Properties	08/19/09
PRI Construction Materials Technologies	SRI-087-02-01	Physical Properties	02/26/16

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name:	Parapro® Liquid Applied Membrane
Thickness:	See Approved Applications.
Description:	A liquid applied reinforced PMMA membrane system for use in applications over new or existing granule surface BUR, smooth or granule surfaced modified bitumen membrane systems, PVC, and concrete systems. Details in accordance with the Siplast's recommended application procedures.
Container Size:	20-kg Drums. Note all cautions on container label.
Systems Approvals:	Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.

Trade name:	Terapro® Liquid Applied Membrane
Thickness:	See Approved Applications.
Description:	A liquid applied reinforced PMMA membrane system for use in applications over new or existing granule surface BUR, smooth or granule surfaced modified bitumen membrane systems, PVC, and concrete systems. Details in accordance with the Siplast's recommended application procedures.
Container Size:	5 and 10-kg Drums. Note all cautions on container label.
Systems Approvals:	Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.



APPROVED ROOF MAINTENANCE COATING APPLICATIONS:

Substrate:	New or Existing Mineral Surface BUR or Mineral Surface or Smooth Modified Bitumen
Surface Preparation:	The surface shall be clean, sound and dry prior to application of Siplast coating. All surface preparation shall be in compliance with the Siplast Inc.'s published application instructions and current Miami-Dade Notice of Acceptance
Surface Treatment (Optional):	(Optional) Apply Pro Primer R Resin to the properly prepared existing roof covering system at 0.082 lbs./ft ² .
Top Coat:	Base coat of Terapro Base Resin at 0.42 lbs./ft ² followed by one ply of Pro Fleece followed by a top coat of Terapro Wearing Layer Resin at 0.27 lbs./ft ² . Base coat of Parapro Roof Membrane Resin at 0.42 lbs./ft ² followed by one ply of Pro Fleece followed by a top coat of Parapro Roof Membrane Resin at 0.27 lbs./ft ² .
Substrate:	New or Existing PVC
Coating:	The surface shall be clean, sound and dry prior to application of Siplast coating. All surface preparation shall be in compliance with the Siplast Inc.'s published application instructions and current Miami-Dade Notice of Acceptance
Surface Treatment (Optional):	(Optional) Apply Pro Primer R Resin to the properly prepared existing roof covering system at 0.082 lbs./ft ² .
Top Coat:	Base coat of Terapro Base Resin at 0.42 lbs./ft ² followed by one ply of Pro Fleece followed by a top coat of Terapro Wearing Layer Resin at 0.27 lbs./ft ² . Base coat of Parapro Roof Membrane Resin at 0.42 lbs./ft ² followed by one ply of Pro Fleece followed by a top coat of Parapro Roof Membrane Resin at 0.27 lbs./ft ² .
Substrate:	New or Existing Concrete
Coating:	The surface shall be clean, sound and dry prior to application of Siplast coating. All surface preparation shall be in compliance with the Siplast Inc.'s published application instructions and current Miami-Dade Notice of Acceptance
Surface Treatment (Optional):	(Optional) Apply Pro Primer W Resin to the properly prepared existing roof covering system at 0.082 lbs./ft ² .
Top Coat:	Base coat of Terapro Base Resin at 0.42 lbs./ft ² followed by one ply of Pro Fleece followed by a top coat of Terapro Wearing Layer Resin at 0.27 lbs./ft ² . Base coat of Parapro Roof Membrane Resin at 0.42 lbs./ft ² followed by one ply of Pro Fleece followed by a top coat of Parapro Roof Membrane Resin at 0.27 lbs./ft ² .

BUILDING PERMIT REQUIREMENTS:

Application for a building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance.
2. Any other documents required by the building official or the applicable building code in order to properly evaluate the installation of this system.

LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. All products shall be applied in strict compliance with the manufacturer's published application instructions.
3. Siplast coatings shall not be applied in inclement weather conditions.
4. Siplast coatings shall not be covered with stone chips, screeds, tiles or soil.
5. Siplast coatings shall not be applied over existing gravel surfaces.
6. Approved primer is required on all unprotected iron and steel and previously painted surfaces.
7. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance.
8. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade County Product Control upon request.
9. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
10. The use of a reinforcing fabric in a maintenance coating is only to enhance the coating's ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
11. Contractor shall be a Siplast, Inc.'s trained and approved applicator familiar with the details and specification published by Siplast, Inc.
12. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



13. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.

END OF THIS ACCEPTANCE

